

WEST Search History

DATE: Friday, August 09, 2002

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>			
L6	L5 and l4	4	L6
L5	skin adj clean\$	3065	L5
L4	(dipropylene adj glycol adj dibenzoate)	532	L4
L3	(Alzo adj dermol adj pgb).tm	0	L3
L2	(Alzo adj dermol adj pgb)	1	L2
L1	propylene adj glycol adj benzoate	3	L1

END OF SEARCH HISTORY

09/8261482

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Search Results - Record(s) 1 through 1 of 1 returned.

- ☐ 1. 6342210. 20 Apr 01; 29 Jan 02. Antiperspirant actives from a glass form and products made therewith. Cai; Heng, et al. 424/65; 424/400 424/401 424/66 424/68 424/78.02 424/78.08. A61K007/32 A61K007/34 A61K007/38 A61K007/00 A61K031/74.

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Term	Documents
ALZO.DWPI,EPAB,JPAB,USPT,PGPB.	110
ALZOES	0
ALZOS	0
ALZOE.DWPI,EPAB,JPAB,USPT,PGPB.	1
DERMOL.DWPI,EPAB,JPAB,USPT,PGPB.	60
DERMOLS	0
PGB.DWPI,EPAB,JPAB,USPT,PGPB.	489
PGBS.DWPI,EPAB,JPAB,USPT,PGPB.	59
((ALZO ADJ DERMOL) ADJ PGB).USPT,PGPB,JPAB,EPAB,DWPI.	1
((ALZO ADJ DERMOL ADJ PGB)).USPT,PGPB,JPAB,EPAB,DWPI.	1

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L2: Entry 1 of 1

File: USPT

DOCUMENT-IDENTIFIER: US 6342210 B1

TITLE: Antiperspirant actives from a glass form and products made therewith

Brief Summary Paragraph Table (1):

TABLE A Supplier Tradename Chemical Name Alzo Dermol 25-3B C12-C15 ethoxy benzoate Alzo Dermol 489 Diethylene Glycol dioctanoate/diisononanoate Alzo Dermol 816 octyl palmitate Alzo Dermol DIA diisopropyl adipate Alzo Dermol DPG- dipropylene glycol 2B dibenzoate Alzo Dermol G-76 Glycereth-7 benzoate Alzo Dermol PGB propylene glycol benzoate Alzo Polyderm PPI- glycereth-7 polyurethane G7 Amercol Fluid AP PPG-14 Butyl Ether BASF Lutrol OP- PPG-26 oleate 2000 Bernel Hetester PHA propylene glycol isoceteth-3 acetate Bernel Hetester PMA Propylene Glycol Myristyl Ether Acetate Dow Corning DC 245 cyclomethicone Dow Corning DC 345 cyclomethicone Finetex Finsolv EMG- Methyl Gluceth-20 Benzoate 20 Finetex Finsolv PG-22 Dipropylene glycol dibenzoate Finetex Finsolv PL- Poloxamer 105 Benzoate 355 Finetex Finsolv PL-62 Poloxamer 182 Dibenzoate Henkel Cetiol 868 octyl stearate ISP Escalol 597 octocrylene Lipo Liponate 2-DH PEG-4 diheptanoate Lipo Liponate neopentylglycol NPGC-2 dicaprylate/dicaprate Lipo Liponate PC propylene glycol dicaprylate/dicaprate Lipo Liponate TDS tridecyl stearate Phoenix Pelemol G7B glycereth-7 benzoate PPG Macol 57 PPG-10 butane diol PPG Masil 756 tetrabutoxy trisiloxane Rhone-Poulenc benzyl benzyl benzoate benzoate Rhone-Poulenc Benzyl benzyl salicylate Salicylate Scher DIPSAL dipropylene glycol salicylate Scher Schercemol diisopropyl dimer dilinoleate DID Scher Schercemol diisostearyl dimer dilinoleate DISD Trivent DIDA diisodecyl adipate Trivent DOS Dioctyl sebacate Trivent OC-G tricapylin Trivent PE-48 pentaerythritol tetraoctanoate Union Camp Unimate DBS dibutyl sebacate Union Camp Unimate DCA dicapryl adipate Union Camp Unimate DIPS diisopropyl sebacate Union Camp Unimate EHP 2-ethylhexyl palmitate Vevy Dodecalene ALZO Dermol DPGB dipropylene glycol benzoate Alzo Wickenol 159 dioctyl succinate Amoco SilkFlo 364 polydecene BASF Luvitol EHO cetearyl octanoate Bernel Bernel Ester isocetyl octanoate 168 Bernel Bernel Ester octyldodecyl myristate 2014 Bernel Bernel Ester cetyl octanoate CO Bernel Bernel Ester dicapryl malleate DOM Bernel Bernel Ester neopentyl dicaprate NPDC Bernel Dermol 185 isostearyl neopentanoate Bernel Hetester HSS Isocetyl stearyl stearate Bernel Hetester ISS Isostearyl stearyl stearate Bernel Minno 21 neopentyl glycol dioctanoate/diisostearate Bernel Minno 41 neopentyl glycol diisostearate/dioctanoate Finetex Finsolv P PPG-15 Stearyl Ether Benzoate ISP Escalol 507 octyl dimethyl PABA ISP Escalol 557 octylmethoxycinnamate Phoenix Pelemol 2022 octyl dodecyl behenate Trivent OC-16 cetyl octanoate Trivent OL-10B isodecyl oleate Unichema Prisorine 2036 2-ethyl hexyl isostearate Unichema Prisorine 2039 isostearyl isostearate Union Camp Unimate IPP isopropyl palmitate Union Camp X81-765-16 Isopropyl Stearate Vevy Myristol 2-8- Octyl dodecyl myristate 12 Alzo Dermol PEB phenoxyethyl benzoate Alzo Dermol 89 octyl isononanoate Alzo Dermol B246 benzyl laurate/myristate/ palmitate Alzo Dermol ICSA Isohexadecyl salicylate Alzo Dermol IDSA Isodecyl salicylate Alzo Dermol TDSA Isotridecyl salicylate Bernel Bernel Ester octyl pelargonate OPG Bernel Citmol 316 triisocetyl citrate Bernel Dermol 105 isodecyl neopentanoate Bernel Dermol 126 laureth-2 benzoate Bernel Hetester FAO C12-C15 Alkyl Octanoate Exxon Isopar M isoparaffin Exxon Isopar V isoparaffin Exxon Norpar 15 normal paraffin Fancor Fancol ID isododecane Fancor Fancol IE isoeicosane Fancor Fancol IH isohexadecane Finetex Finsolv BOD Octyl Dodecyl Benzoate Finetex Finsolv EB 2-ethyl hexyl benzoate Finetex Finsolv SB isostearyl benzoate Finetex Finsolv TN C12-C15 alkyl benzoate Henkel Cetiol OE dicapryl ether Henkel Cetiol A hexyl laurate Henkel Cetiol S Dioctylcyclohexane ICI Brij 30 laureth-4 ISP Ceraphyl 41 C12-C145 alkyl lactate ISP Escalol 587 octyl salicylate JarChem C12/C14 C12/C14 alcohol mix alcohol mix JarChem JarChol I16 isocetyl alcohol JarChem Jarcol I18-T isostearyl alcohol JarChem Jarcol 120 C20 guerbet alcohol Penta Hexyl hexyl benzoate benzoate Phoenix Pelemol IN-2 isononyl isononanoate Phoenix Pelemol ISL isostearyl lactate PPG Mazon EE-1 benzyl laurate Presperse Permethyl aliphatic hydrocarbons 102A Trivent NP-13

Tridecyl neopentanoate Trivent OC-13 tridecyl octanoate Trivent OS octyl salicylate
Unichema Prisorine 2021 isopropyl isostearate Unichema Prisorine 3515 isostearyl
alcohol Union Camp Harkamex C12/C14 alcohol mix Union Camp Unimate IPIS isopropyl
isostearate Witco Klearol light mineral oil Witco PD-23 petroleum distillate Witco
PD-28 petroleum distillate n-heptane 1-octanol lauryl alcohol isopropyl palmitate
oleyl alcohol

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-
- ☐ 1. 5961998. 08 Jul 98; 05 Oct 99. Glossy composition containing aromatic oils thickened by a polysaccharide ether. Arnaud; Pascal, et al. 424/401; 424/64. A61K006/00 A61K007/00 A61K007/025.
-
- ☐ 2. 5959130. 27 Jun 97; 28 Sep 99. Castor based benzoate esters. Walele; Ismail, et al. 554/220; 554/223 554/227. C07C053/00 C07C059/00.
-
- ☐ 3. 5871763. 24 Apr 97; 16 Feb 99. Substrate treated with lotion. Luu; Phuong V., et al. 424/402; 424/404. A01N025/34.
-
- ☐ 4. 4182790. 20 Mar 78; 08 Jan 80. Liquid alkylacrylamides and related compositions. Schmidle; Claude J.. 442/154; 427/513 428/507 442/152 442/168 442/179 522/174 522/4 564/204. B05D003/06.
-

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Term	Documents
(4 AND 5).USPT,PGPB,JPAB,EPAB,DWPI.	4
(L5 AND L4).USPT,PGPB,JPAB,EPAB,DWPI.	4

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L6: Entry 2 of 4

File: USPT

DOCUMENT-IDENTIFIER: US 5959130 A
TITLE: Castor based benzoate esters

Brief Summary Text (48):

The benzoate esters of the invention are useful in skin care compositions, e.g., compositions applied to the skin which soften or soothe the skin and which cosmetically affect the skin, such as by cleansing, reducing or enhancing odor, sun-blocking, etc. The skin care compositions in which the esters of the invention may be used include, but are not limited to, hand cleansers, bath oils, suntan oils, sun blocks, anti-perspirants, deodorants, perfumes, colognes, cold creams, electric pre-shaves, topical pharmaceutical ointments, lipsticks, rouges, lotions, skin moisturizers, cleansing creams or after-bath splashes or lotions.

Detailed Description Paragraph Table (5):

TRADE NAME CTFA NAME* Finsolv .RTM. BOD: Octyldodecyl benzoate Finsolv .RTM. EMG20: Methyl Gluceth 20-benzoate (an ethoxylated methyl glucoside) Finsolv .RTM. EB: 2-ethylhexyl benzoate Finsolv .RTM. P: PPG-15 stearyl ether benzoate Finsolv .RTM. PL62: Poloxamer 182 Dibenzoate Finsolv .RTM. PL355: Poloxamer 105 Benzoate Finsolv .RTM. PG22: Dipropylene Glycol Dibenzoate Finsolv .RTM. SB: Isostearyl Benzoate Finsolv .RTM. TN: C12-C15 Alkyl Benzoate Finester EH25: C12-C15 Alcohols Octanoate Finsolv .RTM. is a registered trademark and Finester is a trademark of Finetex, Inc., Elmwood Park, New Jersey, 07407. *Identification is in accordance with the CTFA Cosmetic Ingredient Dictionary, 5th Ed., 1993. (Published by The Cosmetic, Toiletry, and Fragrance Association, Inc.

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L6: Entry 4 of 4

File: USPT

DOCUMENT-IDENTIFIER: US 4182790 A

TITLE: Liquid alkylacrylamides and related compositions

Detailed Description Text (18):

The material is applied to hair free partially abraded skin of albino rabbits and held in place by a polyethylene sleeve over the test area for 24 hours, the skin cleaned and examined, following which the animals are observed for 2 weeks. Among six male and female albino rabbits, there were no deaths indicating a lack of acute dermal toxicity.

Detailed Description Paragraph Table (8):

TABLE VIII

Ultraviolet curable compositions are prepared, their viscosities determined, cured films prepared and the properties of said films determined as shown in Table VIII.

Formulation No.	Ingredient	(pbw)	1	2	3	4	5	6	7
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Prepolymer C	60	60	Prepolymer D	70	70	Acetomer X-80	70	Melcril 5919	70	Epocryl	370
70 N-Nonylacrylamide (Ex 1)	20	30	15	30	30	30	30	Ethoxyethoxyethyl acrylate	20	15	10
Dipropylene Glycol dibenzoate	20	Diocetylphthlate	20	Diethoxyacetophenone	2	2	2	2	2	2	2
Benzophenone/Dimethylamino- ethanol (II)	5.0	DC-11	1	1	1	1	1	1	1	1	1
UCC L-7602	1										
Viscosity	3200	>14,800	215	>14,800	>14,800	12,000	>14,800	Properties	Tensile (psi)		
1610 (2430)	shattered	2490	1080	2780	1930	Elongation (%)	55 (<5)	on	15	50	<5
15	Modulus (psi)	die	25%	730	cut	590	50%	1240	950	Tear (pli)	54

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L1: Entry 2 of 3

File: USPT

DOCUMENT-IDENTIFIER: US 6342210 B1

TITLE: Antiperspirant actives from a glass form and products made therewith

Brief Summary Paragraph Table (1):

TABLE A Supplier Tradename Chemical Name Alzo Dermol 25-3B C12-C15 ethoxy benzoate Alzo Dermol 489 Diethylene Glycol dioctanoate/diisononanoate Alzo Dermol 816 octyl palmitate Alzo Dermol DIA diisopropyl adipate Alzo Dermol DPG- dipropylene glycol 2B dibenzoate Alzo Dermol G-76 Glycereth-7 benzoate Alzo Dermol PGB propylene glycol benzoate Alzo Polyderm PPI- glycereth-7 polyurethane G7 Amercol Fluid AP PPG-14 Butyl Ether BASF Lutrol OP- PPG-26 oleate 2000 Bernel Hetester PHA propylene glycol isoceteth-3 acetate Bernel Hetester PMA Propylene Glycol Myristyl Ether Acetate Dow Corning DC 245 cyclomethicone Dow Corning DC 345 cyclomethicone Finetex Finsolv EMG- Methyl Gluceth-20 Benzoate 20 Finetex Finsolv PG-22 Dipropylene glycol dibenzoate Finetex Finsolv PL- Poloxamer 105 Benzoate 355 Finetex Finsolv PL-62 Poloxamer 182 Dibenzoate Henkel Cetiol 868 octyl stearate ISP Escalol 597 octocrylene Lipo Liponate 2-DH PEG-4 diheptanoate Lipo Liponate neopentylglycol NPGC-2 dicaprylate/dicaprate Lipo Liponate PC propylene glycol dicaprylate/dicaprate Lipo Liponate TDS tridecyl stearate Phoenix Pelemol G7B glycereth-7 benzoate PPG Macol 57 PPG-10 butane diol PPG Masil 756 tetrabutoxy trisiloxane Rhone-Poulenc benzyl benzyl benzoate benzoate Rhone-Poulenc Benzyl benzyl salicylate Salicylate Scher DIPSAL dipropylene glycol salicylate Scher Schercemol diisopropyl dimer dilinoleate DID Scher Schercemol diisostearyl dimer dilinoleate DIDS Trivent DIDA diisodecyl adipate Trivent DOS Dioctyl sebacate Trivent OC-G tricapylin Trivent PE-48 pentaerythritol tetraoctanoate Union Camp Unimate DBS dibutyl sebacate Union Camp Unimate DCA dicapryl adipate Union Camp Unimate DIPS diisopropyl sebacate Union Camp Unimate EHP 2-ethylhexyl palmitate Vevy Dodecalene ALZO Dermol DPGB dipropylene glycol benzoate Alzo Wickenol 159 dioctyl succinate Amoco SilkFlo 364 polydecene BASF Luvitol EHO cetearyl octanoate Bernel Bernel Ester isocetyl octanoate 168 Bernel Bernel Ester octyldodecyl myristate 2014 Bernel Bernel Ester cetyl octanoate CO Bernel Bernel Ester dicapryl malleate DOM Bernel Bernel Ester neopentyl dicaprate NPDC Bernel Dermol 185 isostearyl neopentanoate Bernel Hetester HSS Isocetyl stearoyl stearate Bernel Hetester ISS Isostearyl stearoyl stearate Bernel Minno 21 neopentyl glycol dioctanoate/diisostearate Bernel Minno 41 neopentyl glycol diisostearate/dioctanoate Finetex Finsolv P PPG-15 Stearyl Ether Benzoate ISP Escalol 507 octyl dimethyl PABA ISP Escalol 557 octylmethoxycinnamate Phoenix Pelemol 2022 octyl dodecyl behenate Trivent OC-16 cetyl octanoate Trivent OL-10B isodecyl oleate Unichema Prisorine 2036 2-ethyl hexyl isostearate Unichema Prisorine 2039 isostearyl isostearate Union Camp Unimate IPP isopropyl palmitate Union Camp X81-765-16 Isopropyl Stearate Vevy Myristol 2-8- Octyl dodecyl myristate 12 Alzo Dermol PEB phenoxyethyl benzoate Alzo Dermol 89 octyl isononanoate Alzo Dermol B246 benzyl laurate/myristate/ palmitate Alzo Dermol ICSA Isohexadecyl salicylate Alzo Dermol IDSA Isodecyl salicylate Alzo Dermol TDSA Isotridecyl salicylate Bernel Bernel Ester octyl pelargonate OPG Bernel Citmol 316 triisocetyl citrate Bernel Dermol 105 isodecyl neopentanoate Bernel Dermol 126 laureth-2 benzoate Bernel Hetester FAO C12-C15 Alkyl Octanoate Exxon Isopar M isoparaffin Exxon Isopar V isoparaffin Exxon Norpar 15 normal paraffin Fancor Fancol ID isododecane Fancor Fancol IE isoeicosane Fancor Fancol IH isohexadecane Finetex Finsolv BOD Octyl Dodecyl Benzoate Finetex Finsolv EB 2-ethyl hexyl benzoate Finetex Finsolv SB isostearyl benzoate Finetex Finsolv TN C12-C15 alkyl benzoate Henkel Cetiol OE dicapryl ether Henkel Cetiol A hexyl laurate Henkel Cetiol S Dioctylcyclohexane ICI Brij 30 laureth-4 ISP Ceraphyl 41 C12-C145 alkyl lactate ISP Escalol 587 octyl salicylate JarChem C12/C14 C12/C14 alcohol mix alcohol mix JarChem Jarchol I16 isocetyl alcohol JarChem Jarcol I18-T isostearyl alcohol JarChem Jarcol 120 C20 guerbet alcohol Penta Hexyl hexyl benzoate benzoate Phoenix Pelemol IN-2 isononyl isononanoate Phoenix Pelemol ISL isostearyl lactate PPG Mazon EE-1 benzyl laurate Presperse Permethyl aliphatic hydrocarbons 102A Trivent NP-13

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PD-28 petroleum distillate n-heptane 1-octanol lauryl alcohol isopropyl palmitate
oleyl alcohol